

|                         |   |
|-------------------------|---|
| 1. Record Nr.           | UNINA9910480687703321   |
| Autore                  | Liebeck M. W (Martin W.), <1954->   |
| Titolo                  | The maximal factorizations of the finite simple groups and their automorphism groups // M.W. Liebeck, C. E. Praeger, and J. Saxl  |
| Pubbl/distr/stampa      | Providence, Rhode Island : , : American Mathematical Society, , 1990<br>©1990   |
| ISBN                    | 1-4704-0855-4   |
| Descrizione fisica      | 1 online resource (161 p.)  |
| Collana                 | Memoirs of the American Mathematical Society, , 0065-9266 ; ; Volume 86, Number 432   |
| Disciplina              | 510 s   |
| Soggetti                | Finite simple groups<br>Maximal subgroups<br>Factorization (Mathematics)<br>Automorphisms<br>Electronic books.  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Description based upon print version of record.   |
| Nota di bibliografia    | Includes bibliographical references.  |
| Nota di contenuto       | ""Contents""; ""Chapter 1: Introduction""; ""Chapter 2: Preliminaries""; ""Chapter 3: Classical groups of large dimension: factorizations as a product of two geometric subgroups""; ""Chapter 4: Classical groups of large dimension: factorizations in which one of the factors is non-geometric""; ""Chapter 5: Classical groups of small dimension""; ""Chapter 6: Factorizations of sporadic groups""; ""Chapter 7: Factorizations of alternating groups""; ""Chapter 8: Factorizations of exceptional groups of Lie type""; ""Chapter 9: On maximal subgroups of symmetric and alternating groups""<br>""Appendix 1: Lower bounds for dimensions of representations of sporadic groups""""Appendix 2: Uniqueness of certain representations of Suz and Co[sub(1)]""; ""Appendix 3: Orbit decomposition of B[sub(4)](q) on a spin module""; ""References"" |